

# **01 FEB 07 2005** **FEE TRANSMITTAL**

**For FY 2005**

*Complete if Known*

Application Number	09/688,764
Filing Date	October 16, 2000
First Named Inventor	Li Deng et al.
Examiner Name	2655
Art Unit	Opsasnick, M.
Attorney Docket Number	M61.12-0325

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 600

## **METHOD OF PAYMENT (Check all that apply)**

- ☒ Check   ☐ Credit Card   ☐ Money Order   ☐ None   ☐ Other (Please Identify): \_\_\_\_\_
- ☒ Deposit Account - Deposit Account Number: 23-1123   Deposit Account Name: Westman, Champlin and Kelly
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below   ☐ Charge fee(s) indicated below, **except for the filing fee**
- ☒ Charge any additional fee(s) or underpayment of fee(s)   ☒ Credit any overpayments under 37 CFR 1.16 and 1.17

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## **FEE CALCULATION**

### **1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity		Small Entity		Small Entity		
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### **2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>25</b>	
<b>Extra Claims</b>	<b>- 20 or HP = 0</b>	
<b>Fee (\$)</b>	<b>50</b>	
<b>Fee Paid (\$)</b>	<b>= 0</b>	
HP = highest number of total claims paid for, if greater than 20		
<b>Indep. Claims</b>	<b>7</b>	
<b>Extra Claims</b>	<b>- 3 or HP = 3</b>	
<b>Fee (\$)</b>	<b>200</b>	
<b>Fee Paid (\$)</b>	<b>= 600</b>	
HP = highest number of independent claims paid for, if greater than 3		
<b>Multiple Dependent Claims</b>		
<b>Fee (\$)</b>	<b>360</b>	
<b>Fee Paid (\$)</b>	<b>= 0</b>	

### **3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

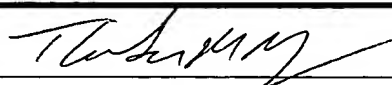
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
0	- 100 = 0	/ 50 = 0 (round up to a whole number) x	250	= 0

### **4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

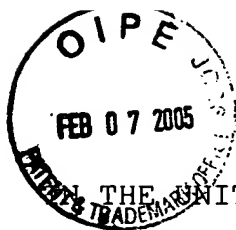
### **SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	39,758	Telephone: 612-334-3222
Name (Print/Type)	Theodore M. Magee			Date: 2-2-05

**RECEIVED**

**FEB 16 2005**

**Technology Center 2600**



41.

A

2655

#

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Li Deng et al.

Appln. No.: 09/688,764

Filed : October 16, 2000

For : METHOD AND NOISE REDUCTION  
USING CORRECTION AND SCALING  
VECTORS WITH PARTITIONING OF  
THE ACOUSTIC SPACE IN THE  
DOMAIN OF NOISY SPEECH

Docket No.: M61.12-0325

Group Art Unit: 2655

Examiner: Opsasnick,  
M.

### AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

2<sup>nd</sup> DAY OF February, 20 05

*Theresa M. G...*

PATENT ATTORNEY

Sir:

This is in response to the Office Action mailed on  
January 24, 2005. Please amend the above-identified application  
as follows.

02/09/2005 MMEKONEN 00000028 09688764

01 FC:1201

600.00 OP

RECEIVED

FEB 16 2005

Technology Center 2600